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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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Heinz-Werner Pfeiffer

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EXAMINER

CHOW, YUK

ART UNIT

PAPER NUMBER

2629

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DELIVERY MODE

07/27/2009

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No. 10/590,769	Applicant(s) PFEIFFER ET AL.	
	Examiner YUK CHOW	Art Unit 2629	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 29 January 2009.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 7-14 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 7-14 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 7-14 are rejected under 35 U.S.C. 102(e) as being anticipated by Sims (US 6,748,682).

As to **claim 7**, Sims discloses a method for outputting text information via a display unit of a driver information system in a vehicle, the display unit having a predetermined display capacity, the method comprising:

providing text information (Fig. 2(208)) to be output, wherein the text information includes at least one information element, the at least one information element being divided into at least two component fields (Fig. 2(208) has 3 component fields), and wherein the at least two component fields include at least an information body and at least one of an information prefix (Fig. 2(202) and an information suffix (Fig. 2(206)) of the information element, and wherein at least one of the information body, information prefix and information suffix having an a predetermined abbreviated equivalent (Fig. 2(202) has abbreviated equivalent of World Wide Web); and

adapting the text information to be output, depending on the predetermined display capacity of the display unit, wherein text information outputted on the display unit includes one-of:

a) full representation of the at least one information element if the predetermined display is sufficient for the full representation (Col. 3 lines 31-56); and

b) the abbreviated equivalent of the at least one of the information body, information prefix and information suffix if predetermined capacity is insufficient for full representation of the at least one information element (see Fig. 2(202, 206) and Abstract).

As to **claim 8**, Sims discloses the method as recited in Claim 7, wherein the text information to be output includes a plurality of information elements, and wherein for each information element, outputting one of:

a) full representation of the information element if the predetermined display is sufficient for the full representation (Col. 3 lines 31-46); and

b) the abbreviated equivalent of the at least one of the information body, information prefix and information suffix (see Fig. 2(202, 206)) if the predetermined capacity is insufficient for full representation of the at least one information element.

As to **claim 9**, Sims discloses the method as recited in Claim 8, wherein each component of information element is displayed on a separate line of the display unit (See Col. 3 lines 22-30).

As to **claim 10**, Sims discloses the method as recited in Claim 7, wherein each component of information element has an abbreviated equivalent, and wherein the abbreviated equivalents are output (see Fig. 2(208)).

As to **claim 11**, Sims discloses the method as recited in Claim 8, wherein each component of information element has an abbreviated equivalent, and wherein the abbreviated equivalents are output (Fig. 2(208)).

As to **claim 12**, Sims discloses the method as recited in Claim 9, wherein each component of information element has an abbreviated equivalent, and wherein the abbreviated equivalents are output (Fig. 2(208)).

As to **claim 13**, Sims discloses the method as recited in Claim 7, wherein each of the information body, information prefix and information suffix having an abbreviated equivalent, and wherein the text information to be outputted is adapted hierarchically, whereby outputting of full representation the information body is given highest priority (See Col. 3 lines 9-30, first display item and second display item).

As to **claim 14**, Sims discloses a driver information system in a vehicle, comprising:

- a display unit for outputting text information (Fig. 2(208));

- a control unit for controlling operation of the display unit (display unit inherently has a control unit); and

- an information data medium coupled to the control unit and storing text information to be outputted by the display unit, wherein the stored text information includes at least one information element, the at least one information element being

Art Unit: 2629

divided into at least two component fields (Fig. 2(208) has 3 component fields), and wherein the at least two component fields include at least an information body and at least one of an information prefix and an information suffix of the information element, and wherein at least one of the information body, information prefix and information suffix has a predetermined abbreviated equivalent (Fig. 2(202) has abbreviated equivalent of "World Wide Web");

wherein the text information to be outputted is adapted depending on predetermined display capacity of the display unit, wherein the text information outputted on the display unit includes:

- a) full representation of the at least one information element if the predetermined display is sufficient for the full representation (Col. 3 lines 31-56); and
- b) the abbreviated equivalent of the at least one of the information body, information prefix and information suffix if the predetermined capacity is insufficient for full representation of the at least one information element (see Fig. 2(202, 206) and Abstract).

Response to Arguments

3. Applicant's arguments with respect to claims 7-14 have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

4. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP

Art Unit: 2629

§ 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to YUK CHOW whose telephone number is (571)270-1544. The examiner can normally be reached on 8-6 M-TH E.T..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Amare Mengistu can be reached on 571 272-7674. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2629

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Y. C./

Examiner, Art Unit 2629

/Amare Mengistu/

Supervisory Patent Examiner, Art Unit 2629